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DECLARATION AND POWER OF ATTORNEY FOR PATENTARY LCATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **COMMUNICATIONS NETWORK**, the specification of which:

is attached hereto.

was filed on 22 December 1999 as

Application Serial No. 09/470,629

and was amended on _____ if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and

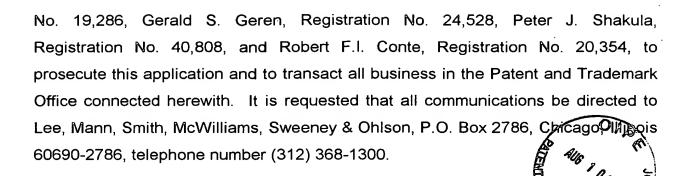
have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

Priority Claimed

					-	
Country	<u>Number</u>		Date Filed	•	<u>Yes</u>	No
<u>GB</u>	9828371.6		22 December	r 1998	\boxtimes	
				•		
I hereby claim the	benefit under	Title 35,	United State	s Code S	ection 120 c	of any
United States appli	cation(s) liste	d below a	nd, insofar as	the subje	ect matter of	each
of the claims of this	application is	not disclo	sed in the pri	or United	States applie	catior
in the manner pro	vided by the	first para	graph of Title	e 35, Uni	ited States (Code
Section 112, I ackr	nowledge the	duty to di	sclose materi	al informa	ition as defir	ned ir
Title 37, Code of F	ederal Regula	ations, Sec	ction 1.56(a) v	vhich occ	urred betwee	n the
filing date of the pri	or application	and the r	ational or PC	T internat	tional filing d	ate o
this application.						
Application Serial	<u>No.</u>	Filing Da	<u>te</u>		<u>Status</u>	
		•				

And I hereby appoint Thomas E. Smith, Registration No. 18,243, Dennis M. McWilliams, Registration No. 25,195, James R. Sweeney, Registration No. 18,721, William M. Lee, Jr., Registration No. 26,935, Glenn W. Ohlson, Registration No. 28,455, David C. Brezina, Registration No. 34,128, Jeffrey R. Gray, Registration No. 33,391, Timothy J. Engling, Registration No. 39,970, Gregory B. Beggs, Registration



I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: And	<u> Irew Geoffrey T</u>	omlins		· · · ·
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I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and



have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

		<u>Pric</u>	ority Claime	<u>d</u>
Country	Number	Date Filed	<u>Yes</u>	<u>No</u>
<u>GB</u>	<u>9828371.6</u>	22 December 1998	\boxtimes	
			•	
United States app	lication(s) listed	Title 35, United States Code I below and, insofar as the su not disclosed in the prior Unit	ubject matter	r of each
		first paragraph of Title 35,		
Section 112, I acl	knowledge the d	duty to disclose material infor	mation as d	efined in
Title 37, Code of	Federal Regulat	tions, Section 1.56(a) which o	occurred between	ween the
filing date of the p	rior application	and the national or PCT inter	national filin	g date of
this application.				
Application Serie	il No.	Filing Date	<u>Status</u>	

And I hereby appoint Thomas E. Smith, Registration No. 18,243, Dennis M. McWilliams, Registration No. 25,195, James R. Sweeney, Registration No. 18,721, William M. Lee, Jr., Registration No. 26,935, Glenn W. Ohlson, Registration No. 28,455, David C. Brezina, Registration No. 34,128, Jeffrey R. Gray, Registration No. 33,391, Timothy J. Engling, Registration No. 39,970, Gregory B. Beggs, Registration No. 19,286, Gerald S. Geren, Registration No. 24,528, Peter J. Shakula, Registration No. 40,808, and Robert F.I. Conte, Registration No. 20,354, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith. It is requested that all communications be directed to Lee, Mann, Smith, McWilliams, Sweeney & Ohlson, P.O. Box 2786, Chicago, Illinois 60690-2786, telephone number (312) 368-1300.

I hereby declare that all statements made herein of my own knowledge are true that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full name of joint inventor: Osama Bh	agat
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SignatureCountry of Residence:UK	Date
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